## Bid Tab

## Residential Resurfacing FY2016 BI.2016.PW.1401.010



Bid Date: 5/11/2016 Bid Time: 1:00 PM

BASE BID*				Gershenson		West		Krupp		Engineers Estimate	
Item No.	Description	Unit	Quantity	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	REMOVE AND REPLACE PCC BASE - 8"	SY	3,600	\$70.00	\$252,000.00	\$72.00	\$259,200.00	\$100.00	\$360,000.00	\$100.00	\$360,000.00
2	BITUMINOUS ASPHALT OVERLAY (2" NOMINAL)	TON	10,983	\$72.00	\$790,776.00	\$78.85	\$866,009.55	\$67.15	\$737,508.45	\$75.00	\$823,725.00
3	BITUMINOUS ASPHALT OVERLAY (3" NOMINAL )	TON	2,129	\$75.00	\$159,675.00	\$78.85	\$167,871.65	\$67.45	\$143,601.05	\$80.00	\$170,320.00
4	BITUMINOUS TACK COAT	GAL	6,220	\$5.00	\$31,100.00	\$2.30	\$14,306.00	\$6.20	\$38,564.00	\$5.00	\$31,100.00
5	VALVE SAFETY RAMP (10")	EACH	11	\$50.00	\$550.00	\$65.00	\$715.00	\$93.00	\$1,023.00	\$90.00	\$990.00
6	MANHOLE SAFETY RAMP (26")	EACH	96	\$50.00	\$4,800.00	\$65.00	\$6,240.00	\$152.00	\$14,592.00	\$150.00	\$14,400.00
7	MANHOLE SAFETY RAMP (31")	EACH	4	\$50.00	\$200.00	\$65.00	\$260.00	\$175.00	\$700.00	\$175.00	\$700.00
8	MANHOLE SAFETY RAMP (36")	EACH	2	\$50.00	\$100.00	\$65.00	\$130.00	\$200.00	\$400.00	\$200.00	\$400.00
9	ADJUST TO GRADE MANHOLE	EACH	4	\$500.00	\$2,000.00	\$600.00	\$2,400.00	\$880.00	\$3,520.00	\$400.00	\$1,600.00
10	ADJUST TO GRADE SINGLE CURB INLET	EACH	1	\$400.00	\$400.00	\$900.00	\$900.00	\$1,000.00	\$1,000.00	\$750.00	\$750.00
11	ADJUST TO GRADE SINGLE CURB INLET WITH NEW INLET STONE	EACH	2	\$850.00	\$1,700.00	\$1,200.00	\$2,400.00	\$1,275.00	\$2,550.00	\$2,000.00	\$4,000.00
12	12" CLASS III REINFORCED CONCRETE PIPE CULVERT	LF	8	\$250.00	\$2,000.00	\$200.00	\$1,600.00	\$275.00	\$2,200.00	\$100.00	\$800.00
13	MANHOLE	EACH	1	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00	\$3,055.00	\$3,055.00	\$2,500.00	\$2,500.00
14	SINGLE CURB INLET, UNTRAPPED	EACH	1	\$3,500.00	\$3,500.00	\$4,000.00	\$4,000.00	\$3,020.00	\$3,020.00	\$4,000.00	\$4,000.00
15	EXISTING SENSYS PUCKS (TBR AND REPLACED WITH NEW)	EACH	12	\$400.00	\$4,800.00	\$1,528.00	\$18,336.00	\$325.00	\$3,900.00	\$1,000.00	\$12,000.00
16	REMOVE AND REPLACE CONCRETE CURB AND GUTTER	LF	1,614	\$57.00	\$91,998.00	\$56.00	\$90,384.00	\$62.55	\$100,955.70	\$50.00	\$80,700.00
17	NOT USED			-	\$0.00	-	\$0.00		\$0.00	-	\$0.00
18	NEW GRANITE CURB	LF	29	\$75.00	\$2,175.00	\$125.00	\$3,625.00	\$185.00	\$5,365.00	\$175.00	\$5,075.00
19	REMOVE AND REINSTALL LIMESTONE/DOLOMITE CURB	LF	49	\$50.00	\$2,450.00	\$84.00	\$4,116.00	\$150.00	\$7,350.00	\$150.00	\$7,350.00
20	NEW LIMESTONE/DOLOMITE CURB	LF	57	\$50.00	\$2,850.00	\$110.00	\$6,270.00	\$185.00	\$10,545.00	\$175.00	\$9,975.00
21	REMOVE AND REPLACE ROLLED CURB & GUTTER	LF	557	\$50.00	\$27,850.00	\$42.00	\$23,394.00	\$55.75	\$31,052.75	\$50.00	\$27,850.00
22	REMOVE AND REPLACE DRIVEWAY APPROACH PAVEMENT - RESIDENTIAL	SF	110	\$8.00	\$880.00	\$11.00	\$1,210.00	\$15.65	\$1,721.50	\$20.00	\$2,200.00
23	REMOVE AND REPLACE DRIVEWAY APPROACH PAVEMENT - COMMERCIAL	SF	396	\$11.50	\$4,554.00	\$14.00	\$5,544.00	\$20.00	\$7,920.00	\$25.00	\$9,900.00
24	REMOVE AND REPLACE CONCRETE SIDEWALK (5 IN. THICK)	SF	8,319	\$10.00	\$83,190.00	\$9.00	\$74,871.00	\$9.25	\$76,950.75	\$11.00	\$91,509.00
25	REMOVE AND REPLACE CONCRETE CURB RAMP (7 IN. THICK)	SF	3,578	\$18.00	\$64,404.00	\$18.00	\$64,404.00	\$39.85	\$142,583.30	\$20.00	\$71,560.00
26	DETECTABLE WARNING SURFACE	SF	913	\$35.00	\$31,955.00	\$30.00	\$27,390.00	\$40.25	\$36,748.25	\$60.00	\$54,780.00
27	REMOVE SIDEWALK AND REPLACE WITH SOD	SF	1,424	\$5.50	\$7,832.00	\$5.00	\$7,120.00	\$15.25	\$21,716.00	\$15.00	\$21,360.00
28	REMOVE AND REPLACE MEDIAN CUT-THRU	SF	272	\$18.00	\$4,896.00	\$30.00	\$8,160.00	\$32.60	\$8,867.20	\$25.00	\$6,800.00
29	TRAFFIC CONTROL	LUMP SUM	1	\$30,000.00	\$30,000.00	\$23,000.00	\$23,000.00	\$21,150.00	\$21,150.00	\$30,000.00	\$30,000.00
30	MOBILIZATION	LUMP SUM	1	\$255,000.00	\$255,000.00	\$175,000.00	\$175,000.00	\$98,760.00	\$98,760.00	\$130,000.00	\$130,000.00
31	ASPHALT PAVEMENT MILLING (VARIABLE DEPTH CROWN CORRECTION)	SY	111,552	\$3.00	\$334,656.00	\$2.60	\$290,035.20	\$2.70	\$301,190.40	\$2.50	\$278,880.00
32	PAVEMENT MARKING - 4" WHITE STRIPE	LF	2,537	\$1.85	\$4,693.45	\$1.80	\$4,566.60	\$1.80	\$4,566.60	\$1.50	\$3,805.50
33	PAVEMENT MARKING - 4" YELLOW STRIPE	LF	7,362	\$0.60	\$4,417.20	\$0.57	\$4,196.34	\$0.57	\$4,196.34	\$1.50	\$11,043.00
34	PAVEMENT MARKING - 12" WHITE STRIPE	LF	1,500	\$5.00	\$7,500.00	\$5.00	\$7,500.00	\$5.00	\$7,500.00	\$5.50	\$8,250.00
35	PAVEMENT MARKING - 24" WHITE STRIPE	LF	164	\$1.00	\$164.00	\$1.00	\$164.00	\$1.00	\$164.00	\$10.00	\$1,640.00
36	PAVEMENT MARKING - TURN ARROW (ALL COMBINATIONS)	EACH	16	\$125.00	\$2,000.00	\$125.00	\$2,000.00	\$125.00	\$2,000.00	\$200.00	\$3,200.00
37	PAVEMENT MARKING - 15 M.P.H. SYMBOL	EACH	1	\$240.00	\$240.00	\$240.00	\$240.00	\$240.00	\$240.00	\$200.00	\$200.00
38	PAVEMENT MARKING - STOP SYMBOL	EACH	1	\$225.00	\$225.00	\$225.00	\$225.00	\$225.00	\$225.00	\$200.00	\$200.00
39	TYPE SHR2L-1 SIGN	SF	62	\$55.00	\$3,410.00	\$60.00	\$3,720.00	\$45.00	\$2,790.00	\$80.00	\$4,960.00
			Total Bid		\$2,224,440.65		\$2,176,503.34		\$2,210,191.29		\$2,288,522.50

ADD ALTERNATE A (N. Polo Dr.)				Gershenson		West		Krupp		Engineers Estimate	
Item No.	Description	Unit	Quantity	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
A1	BITUMINOUS ASPHALT OVERLAY (2" NOMINAL)	TON	87	\$97.10	\$8,447.70	\$80.00	\$6,960.00	\$70.00	\$6,090.00	\$75.00	\$6,525.00
A2	BITUMINOUS TACK COAT	GAL	40	\$5.50	\$220.00	\$2.30	\$92.00	\$6.20	\$248.00	\$5.00	\$200.00
A3	ASPHALT PAVEMENT MILLING (VARIABLE DEPTH CROWN CORRECTION)	SY	783	\$4.10	\$3,210.30	\$3.00	\$2,349.00	\$2.70	\$2,114.10	\$2.50	\$1,957.50
Total Alternate Bid				\$11,878.00		\$9,401.00		\$8,452.10		\$8,682.50	

ADD ALTERNATE B (Mark Twain Circle/Clayton High S		School)		Gershenson		West		Krupp		Engineers Estimate	
Item No.	Description	Unit	Quantity	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
B1	BITUMINOUS ASPHALT OVERLAY (2" NOMINAL)	TON	156	\$101.00	\$15,756.00	\$80.00	\$12,480.00	\$70.00	\$10,920.00	\$75.00	\$11,700.00
B2	BITUMINOUS TACK COAT	GAL	70	\$5.50	\$385.00	\$2.30	\$161.00	\$6.20	\$434.00	\$5.00	\$350.00
В3	REMOVE AND REPLACE CONCRETE CURB AND GUTTER*	LF	297	\$54.70	\$16,245.90	\$65.00	\$19,305.00	\$62.55	\$18,577.35	\$50.00	\$14,850.00
B4	REMOVE AND REPLACE CONCRETE SIDEWALK (5 IN. THICK)*	SF	917	\$10.40	\$9,536.80	\$9.00	\$8,253.00	\$9.25	\$8,482.25	\$11.00	\$10,087.00
B5	REMOVE AND REPLACE CONCRETE CURB RAMP (7 IN. THICK)*	SF	523	\$17.80	\$9,309.40	\$18.00	\$9,414.00	\$39.85	\$20,841.55	\$20.00	\$10,460.00
B6	DETECTABLE WARNING SURFACE - MODOT APPROVED	SF	108	\$35.00	\$3,780.00	\$60.00	\$6,480.00	\$40.25	\$4,347.00	\$30.00	\$3,240.00
B7	ASPHALT PAVEMENT MILLING (VARIABLE DEPTH CROWN CORRECTION)	SY	1,398	\$3.50	\$4,893.00	\$3.00	\$4,194.00	\$2.70	\$3,774.60	\$2.50	\$3,495.00
B8	PAVEMENT MARKING - 4" WHITE STRIPE	LF	1,180	\$2.50	\$2,950.00	\$2.50	\$2,950.00	\$2.50	\$2,950.00	\$1.50	\$1,770.00
B9	PAVEMENT MARKING - DISABLED PARKING SYMBOL	EACH	2	\$175.00	\$350.00	\$175.00	\$350.00	\$175.00	\$350.00	\$250.00	\$500.00
	<u> </u>	Total Alternate Bid			\$63,206,10		\$63.587.00		\$70.676.75		\$56.452.00

<sup>\*</sup> Award of contract will be based on the base bid.

\*\*Hotel Alternate Bid will used by Ritz Carlton to establish separate contract with Contractor.

\*\*Pawement marking quantity represents a calculated approximation to restore existing pavement marking impacted by concrete slab, ramp or curb and gutter removal.

Base Bid Plus Alternate	\$2,299,524.75	\$2,249,491.34	\$2,289,320.14	\$2,353,657.00